SE-1800

B08109

Description

2x 900Wrms CLASS-TD amplifier with powerful low-frequency reproduction and crystal-clear high frequencies. Perfect for clubs, rental, theater, ...

Features

- The SE-1800 power amplifier is unprecedented in terms of price / performance.
- The sophisticated design of this lightweight CLASS-TD amplifier ensures excellent and powerful low-frequency reproduction combined with crystal clear and delicately balanced high frequencies.
- Thanks to the big power reserve, excellent limiters and protections it can be used in all kinds of different applications such as discotheques, clubs, mobile audio, PA, rental, theater, ...
- The extremely high efficiency, reduced power waste and very low heat dissipation are the main advantages of this compact amplifier!
- The 2U enclosure weighs only 9.34 kg, which makes it perfect for mobile applications!
- The LCD-display shows: audio input level, mains voltage, working temperature and fan speed.
- Power output, stereo:
  - 2x 600Wrms @ 8 Ω
  - 2x 900Wrms @ 4 Ω
  - 2x 1200Wrms @ 2 Ω
- Power output, bridge:
  - 1x 1800Wrms @ 8 Ω
  - 1x 2400Wrms @ 4 Ω
- All the protections you can think of for professional use:
  - Inaudible signal + current limiter
  - overload protection
  - short circuit current protection
  - DC protection
  - thermal protection
  - AC / VHF protection
  - soft start
  - ...
- Two FAN modes:
  - Silent mode: minimum fan noise for use in recording studio, theatre, ...
  - Power mode: maximum cooling for use in rough conditions like discotheques, summer festivals, ...
- 3 different working modes: stereo, bridge mode, mono mode (inputs linked)
- Input sensitivity: 0,75V / 1,0V / 1,5 V
- Balanced in/outputs on XLR / COMBO
- 2 Speakon® compatible connectors (left, right & bridge outputs).

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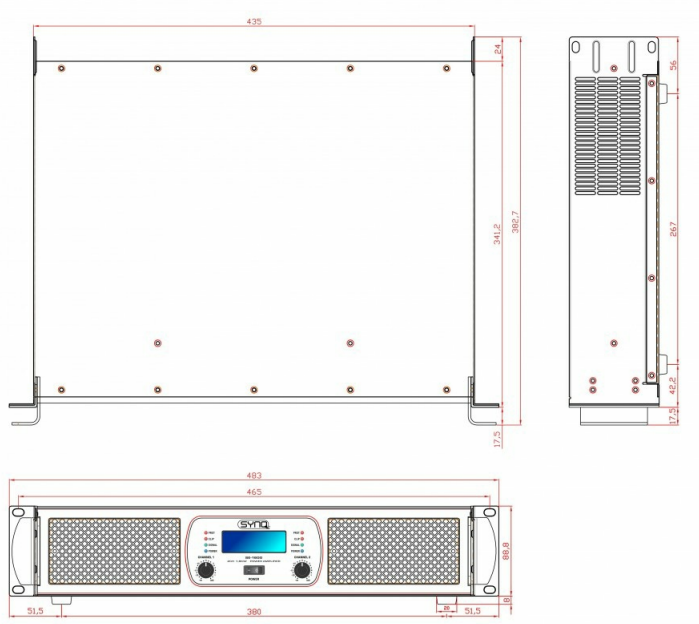
Technical Specifications

General : Dimensions (cm)	48.2 x 8.8 x 36.5
General : Weight (kg)	9.34
General : Color	black
General : Powerinput	AC 230V, 50Hz
General : Energy Label	No
General : Display	LCD
General : Fixation	19" rack mountable
General : RU	2U
General : IP rating	indoor
Audio : min. frequency (Hz)	20
Audio : max. frequency (Hz)	20000
Audio : S/N ratio (> dB)	100
Audio : damping factor (>...)	800
Audio : max. output channels	2
Audio : Wrms 2Ω stereo, per channel	1200
Audio : Wrms 4Ω stereo, per channel	900
Audio : Wrms 8Ω stereo, per channel	600
Audio : Wrms 4Ω bridge	2400
Audio : Wrms 8Ω bridge	1800
Audio : functions	bridge mode, limiter
Connections : input	3 pin XLR, jack, PowerCon® or compatible
Connections : output	3 pin XLR, speakon
Brand	SYNQ
EANCode	5420025681094



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